

## **GENERATING AND DISPLAYING SPATIALLY OFFSET SUB- FRAMES**

### **Abstract of the Disclosure**

5           A method of displaying an image with a display device includes  
receiving image data for the image. A first sub-frame and a second sub-frame  
are generated based on combinations of pixel values from the image data. The  
method includes alternating between displaying the first sub-frame in a first  
position and displaying the second sub-frame in a second position spatially  
10   offset from the first position.